

571—48.4(462A) Inspectors. Inspections of PMVs shall be conducted by a person or persons meeting the criteria set forth in this rule.

48.4(1) *Qualifications.* An inspector shall:

- a.* Have prior experience as a U.S. Coast Guard marine inspector or as a classification society (recognized by the U.S. Coast Guard) surveyor; or
- b.* Be a classification surveyor acting on behalf of a classification society; or
- c.* Be a professional engineer licensed by one of the 50 states; or
- d.* Be a professional naval architect or marine engineer.

48.4(2) *Minimum documented work experience.* An inspector shall:

- a.* Have obtained three years' experience in the examination of steel or aluminum vessels of similar design; and
- b.* Be familiar with the regulations and standards under which the PMV was built; and
- c.* Be familiar with permanent mooring arrangements and ship structures supporting the same; and
- d.* Have experience in marine emergency response operations and planning that is sufficient for the individual to competently review emergency action plans required by these rules; and
- e.* Have experience in the investigation of reportable occurrences as described in the "State of Iowa Permanently Moored Vessel Inspection Requirements," 2005.